

# METHOD AND APPARATUS FOR CROSS COLOR/CROSS LUMINANCE SUPPRES- SION

## Abstract

According to embodiments of the present invention, a method for processing an image in a video data is disclosed. The video data comprises at least a first frame and a second frame. The first frame is composed of a first even field and a first odd field, while the second frame is composed of a second even field and a second odd field. The method comprises obtaining a first difference set between pixel information of the first frame and pixel information of the second frame, wherein the first frame and the second frame are adjacent to each other; examining a first criterion with the first difference set; and performing cross color suppressing operation on pixel information of the second frame according to a set of stationary image judgment information comprising the result of the first criterion examination.